PTO-1390 (Rev. 12-2004)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
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| TRANSMITTAL LETTER TO THE UNITED STATES | ATTORNEY'S DOCKET NUMBER | | | | | | | | |
|---|---|--|--|--|--|--|--|--|--|
| DESIGNATED/ELECTED OFFICE (DO/EO/US) | 31608-210847 | | | | | | | | |
| CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 | U.S. APPLICATION NO. (If known, sm. 37 FR 1.5) | | | | | | | | |
| INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/EP2004/003300 March 27, 2004 | PRIORITY DATE CLAIMED Yes | | | | | | | | |
| TITLE OF INVENTION THERMOPLASTIC STIFFENING MATERIAL FOR SHOE PRODUCTION AND AN UNDERLYING PRODUCTION PROCEDURE | | | | | | | | | |
| APPLICANT(S) FOR DO/EO/US Emil WILDING; Markus FATH; Stefan FF | REY | | | | | | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/U | S) the following items and other information: | | | | | | | | |
| 1. X This is a FIRST submission of items concerning a submission under 35 | 5 U.S.C. 371. | | | | | | | | |
| This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. | | | | | | | | | |
| 3. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | | | | |
| 4. X The US has been elected (Article 31). | | | | | | | | | |
| 5. X A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) | | | | | | | | | |
| a. X is attached hereto (required only if not communicated by the International Bureau). | | | | | | | | | |
| b. has been communicated by the International Bureau. | b. has been communicated by the International Bureau. | | | | | | | | |
| c. is not required, as the application was filed in the United States Rec | | | | | | | | | |
| 6. An English language translation of the International Application as filed | An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). | | | | | | | | |
| a. is attached hereto. | | | | | | | | | |
| b. has been previously submitted under 35 U.S.C. 154(d)(4). | · | | | | | | | | |
| 7. Amendments to the claims of the International Application under PCT A | Article 19 (35 U.S.C. 371 (c)(3)) | | | | | | | | |
| a. are attached hereto (required only if not communicated by the Inter | | | | | | | | | |
| b. have been communicated by the International Bureau. | | | | | | | | | |
| c. have not been made; however, the time limit for making such amen | | | | | | | | | |
| d. have not been made and will not be made. | have not been made and will not be made. | | | | | | | | |
| 8. An English language translation of the amendments to the claims under l | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). | | | | | | | | |
| 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). | An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). | | | | | | | | |
| An English language translation of the annexes to the International Pre Article 36 (35 U.S.C. 371 (c)(5)). | An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). | | | | | | | | |
| Items 11 to 20 below concern document(s) or information included: | | | | | | | | | |
| 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. | | | | | | | | | |
| 12. X An assignment document for recording. A separate cover sheet in compliant | nce with 37 CFR 3.28 and 3.31 is included. | | | | | | | | |
| 13. A preliminary amendment. | | | | | | | | | |
| 14. X An Application Data Sheet under 37 CFR 1.76. | | | | | | | | | |
| 15. A substitute specification. | | | | | | | | | |
| 16. A power of attorney and/or change of address letter. | | | | | | | | | |
| 17. A computer-readable form of the sequence listing in accordance with PC | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. | | | | | | | | |
| A second copy of the published International Application under 35 U.S.C. 154(d)(4). | | | | | | | | | |
| 19. A second copy of the English language translation of the international a | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). | | | | | | | | |
| 20. X Other items or information: International Search Report; Form PCT/IB/304; P Notification of Transmittal of IPER; International | | | | | | | | | |
| | | | | | | | | | |

JT12 Rec'd PCT/PTO 1 3 DEC 2004

PTO-1390 (Rev. 12-2004)
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U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| U.S. APPLICATION | 10.1 k5v1ee7 cf | 578 | INTERNATIONAL APPLICATION NO. PCT/EP2004/003300 | | | ATTORNEY'S DOCKET NUMBER 31608-210847 | | |
|---|---|---------------------------------------|---|-----------|--------------|---------------------------------------|---------|--|
| 21. The following fees are submitted: | | | | | | | | |
| X a) Basic national fee\$300.00 | | | | | \$ | 300 | | |
| X b) Examination fee\$200.00 | | | | | \$ | 200 | | |
| X c) Search fee\$500.00 | | | | s | 500 | | | |
| TOTAL OF ABOVE CALCULATIONS = \$1000.00 | | | | | \$ | 1000 | | |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | | | | |
| Total Sheets | Number of each additional 50 or fraction | | | | RATE | | | |
| - 100 = | /50 = | | | | x \$250.00 | | | |
| | 130.00 for furnishing claimed priority date | | | n 30 mont | hs | \$ | | |
| CLAIMS | NUMBER I | FILED N | JMBER EXTRA | R | ATE | | | |
| Total claim | s 12 - | 20 = | 0 | х | 0 | \$ | | |
| Independent cla | aims 1 | -3 = | 0 | х | 0 | \$ | | |
| MULTIPLE DEP | PENDENT CLAIM(s) | · · · · · · · · · · · · · · · · · · · | | + | 360 | \$ | 360 | |
| | | | TOTAL OF ABOVE | | | \$ | 360 | |
| Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½. | | | | | | \$ | | |
| SUBTOTAL = | | | | | \$ 1360 | | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). | | | | | \$ | 130 | | |
| TOTAL NATIONAL FEE = \$ | | | | | | \$ | 1490 | |
| Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | | | 40 | | |
| TOTAL FEES ENCLOSED = | | | | | \$ 1530 | | | |
| | | | | | | Amount to be refunded: | \$ | |
| | | | | | | Amount to be charged: | \$1,530 | |
| a. A ch | a. A check in the amount of \$ to cover the above fees is enclosed. | | | | | | | |
| b. X Plea | se charge my Depos | sit Account N | lo. 22-026 | 61 ii | n the amount | of \$ 1,530 | | |
| to co | over the above fees. | A duplicate | copy of this sheet is | enclosed | | | | |
| c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any | | | | | | | | |
| overpayment to Deposit Account No. 22-0261 . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card | | | | | | | | |
| information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | | | | |
| SEND ALL CORRESPONDENCE TO: | | | | | | | | |
| MILLIUS TEUN II | | | | | | | | |
| | | | , | NAME | : | Marina V. Schnelle | r | |
| CHSTOME | NI IMPER- 2000 | 14 | | | | | | |
| CUSTOMER NUMBER: 26694 REGISTRATION NUMBER: 26,032 | | | | | | | · · | |
| | | | | | | | | |

OT12 Rec'd PCT/PTO 1 3 DEC 2004 USE IN LIEU OF PTO/SB/17 (11-04) SPTO filing fees in effect from 12/__/04

| FEE TRANSMITTAL Application Number | | | omplete if | plete if Known | | | | | |
|---|-----------|-----------------|---|--------------------------------------|-------------------|---------------------|---------------------------------------|---------------|--|
| | | | Application Number To Be Assigned | | | | | | |
| | | | Filing Date Concurrently | | | ently Herewit | h | | |
| For FY 2005 | | | First Named | Inventor | Emil WIL | DING | | | |
| (Reflects USPTO filing fees in effect from 12/08/04) | | | Examiner Name To Be Assign | | | ssigned | | | |
| Applicant claims small entity status. See 37 CFR 1.27 | | | T- D- Aid | | | | | | |
| | | | 24000 040047 | | | | | | |
| TOTAL AMOUNT OF PAYMENT (\$) 1,530.00 | | | | Attorney Docket No. 31608-210847 | | | | | |
| METHOD OF PAYN | IENT (che | ck all that a | apply) | FEE CALCULATION (continued) | | | | | |
| Check Credit Card Money Order | | | 2. EXTRA CLAIM FEES | | | | Small Entity | | |
| X Deposit Account | | None | : | <u>Fee Descr</u> | | Fee (\$) | Fee (\$) | | |
| Deposit Account Number 22-0261 | | | Each claim over 20 | | | 50 | 25 | | |
| Deposit Account Ven | able LLP |) | | Each independent claim over 3 | | | 200 | 100 | |
| Name | | | Multiple dependent claims | | | 360 | 180 | | |
| The Director is hereby authorized to: (check all that apply) X Charge fee(s) indicated below | | | For Reissues, each claim over 20 and more than in the original patent | | | 50 | 25 | | |
| Charge fee(s) indicated below, except for the filing fee X Charge any additional fee(s) or any underpayment of fee(s) under 37 CFR 1.16 and 1.17 | | | For Reissues, each independent claim more than in the original patent | | | 100 | | | |
| X Credit any overpayments | | | | Tatal Claims | | 5t Clai | F (f) | Fee Boid (f) | |
| to the above-identified deposit account. | | | Total Claims | - 20 = | Extra Claims 0 | Fee (\$) _x 50 = | Fee Paid (\$) = 0.00 | | |
| | | | | | | | · · · · · · · · · · · · · · · · · · · | | |
| Other (please identify): | | | | Indep. Claims | _ | Extra Claims | Fee (\$) | Fee Paid (\$) | |
| FEE CAI | CULATION | NC | | 1 | -3=_ | 0 | x 200.00 | =0.00 | |
| 1. BASIC FILING FEE | | Small | | Multinle Den | endent Clai | me | Fee (\$) | Fee Paid (\$) | |
| | F (#) | Entity | Fee Paid (\$) | | | | | | |
| Fee Description Utility Filing Fee | Fee (\$) | Fee (\$) 150 | 300.00 | | | 360 ubtotal (2) | 360 | | |
| | 200 | 100 | | 3. OTHER FE | EC | | | | |
| Design/Design CPA Filing Fee Plant Filing Fee | 200 | 100 | | Fee Desc | | Fee (\$) | Small Entity Fee (\$) | Fee Paid | |
| Reissue Filing Fee | 300 | 150 | | 1-month extension | | 120 | 60 | 100100 | |
| Provisional Filing Fee | 200 | 100 | | 2-month extension | | 450 | 225 | | |
| 1a. ADDITIONAL FILING FE | ES | | | 3-month extension | | 1020 | 510 | | |
| Utility Search Fee | 500 | 250 | 500.00 | 4-month extension | | 1,590 | 795 | | |
| Design Search Fee | 100 | 50 | | 5-month extension | | 2,160 | 1,080 | | |
| Plant Search Fee | 300 | 150 | | Information disclo | osure stmt. fe | e 180 | 180 | | |
| Reissue Search Fee | 500 | 250 | | 37 CFR 1.17(q) p | rocessing fee | 50 | 50 | | |
| Utility Examination Fee | 200 | 100 | 200.00 | Non-English spec | | 130 | 130 | 130 | |
| Design Examination Fee | 130 | 65 | | Notice of Appeal | | 500 | 250 | | |
| Plant Examination Fee | 160 | 80 | | Filing a brief in su | apport of app | | 250 | | |
| Reissue Examination Fee | 600 | 300 | | Request for oral h | | 1,000 | 500 | | |
| Application Size Fee, each addt'1 50 sheets > 100 sheets | 250 | 125 | | | gnment Reco | | | 40 | |
| Subtotal (1) and (1a.) \$ 1,000.00 | | | | | Sı | ubtotal (3) | § <u>170</u> | | |
| SUBMITTED BY | | | | | | | | | |
| Signature | 11 | | 11000 | Registration No. (Attorney/Agent) | 26,03 | 2 Telepho | one (202) | 344-4000 | |
| Name (Print/Type) Marina V. | Schnelle | r | | | | Date | Decem | ber 13, 2004 | |

JT12 Rec'd PCT/PTO 1 3 DEC 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Emil WILDING et al.

Art Unit:

Serial No. (Unassigned)

Examiner:

Filed: December 13, 2004

Atty. Docket No. 31608-210847

For:

THERMOPLASTIC STIFFENING

Customer No.

MATERIAL FOR SHOE PRODUCTION AND AN UNDERLYING PRODUCTION

PROCEDURE

PATENT TRADEMARK OFFICE

LETTER (RE APPLICATION IS BEING FILED IN FOREIGN LANGUAGE)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants hereby submit the above-identified application in a foreign language. The certified English-language translation will be submitted upon receipt of the Notice re Non-English language specification from the U.S. Patent Office. The Commissioner is hereby authorized to charge the requisite fees and credit any over payments to Deposit Account No. 22-0261, Deposit Account Name: Venable LLP

Respectfully submitted,

Date: 11/32C

Marina V. Schneller. Registration No. 26,032

VENABLE, LLP P.O. Box 34385

Washington, D.C. 20043-9998 Telephone: (202) 344-4800

Telefax : (202) 344-8300